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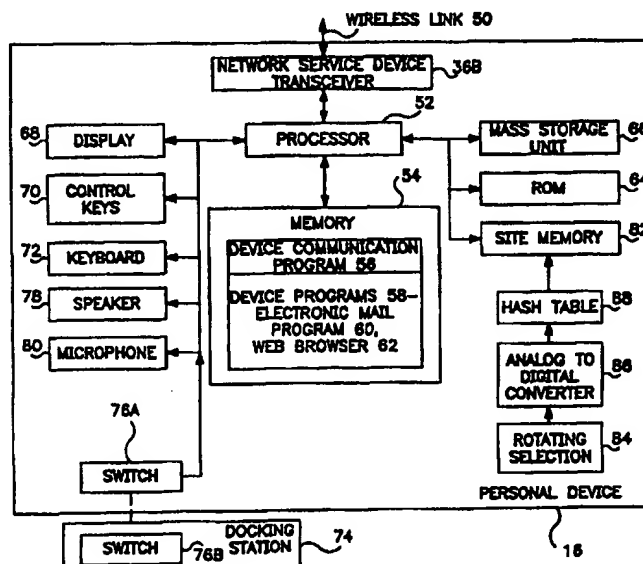
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International Bureau



INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(51) International Patent Classification ⁶ : H04Q 7/24	A1	(11) International Publication Number: WO 99/45726 (43) International Publication Date: 10 September 1999 (10.09.99)
(21) International Application Number: PCT/US99/04348 (22) International Filing Date: 26 February 1999 (26.02.99) (30) Priority Data: 09/033,227 2 March 1998 (02.03.98) US (71)(72) Applicant and Inventor: ORTONY, Felix [GB/US]; 1510 South Barrington Avenue, 201, Los Angeles, CA 90025 (US). (74) Agent: CLAPP, Gary, D.; 66 Blanford Place, Bedford, NH 03110 (US).		(81) Designated States: CA, DE, GB, JP, European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE). Published With international search report.

(54) Title: NETWORK BASED INFORMATION/COMMUNICATION DEVICES AND SYSTEM



(57) Abstract

A network service device (16) connected to a computer network. The system includes a local area server having at least one link to other server and supporting the wireless network communication network (50) wherein the network service device is tailored to provide specific network based services. Each network service device includes a processor (52), memory (54), display device (68), control keys (70), keyboard (72), microphone (80), speaker (78), modem or transceiver (36B), storage unit (66), A/D converter (86), hash table (88), ROM (64), site memory (82) and a switch (76A) to select the wire or wireless connection. The device program or browser provides the access to the network resources such as internet.